

ZELEPUKHA, S. I.

Zelepukha, S. I. "Investigations of the activity of eruthrine on *Cor. diphteriae* in vitro," Mikrobiol. zhurnal, Vol..X, No. 1, 1948, p. 96-98, (In Ukrainian, resume in Russian).

SO: U - 3042, 11 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 7, 1949).

DROBOT'KO, V.G.; AYZENMAN, B.E.; SHVAYGER, M.O.; ZELEPUKHA, S.I.; MANDRIK, T.P.

Antibiotic properties of gallic acid. Mikrobiol.zhur. 14 no.3:18-21 '52.
(MIRA 6:11)

1. Z Institutu mikrobiologii Akademii nauk URSR.
(Antibiotics) (Gallic acid)

AYZENMAN, B.Yu.; SHVAYGER, M.O.; ZELEPUKHA, S.I.; MANDRIK, T.P.

Classification of antimicrobial substances; remarks on the article
by Kh.Kh.Planel'es. Mikrobiol.zhur. 15 no.1:77-79 '53.

(MLRA 7:3)

1. Z Institutu mikrobiologii Akademii nauk URSR.
(Bactericides) (Planel'es, Kh.Kh.)

ZELEPUKHA, S.I.

Effect of antibiotics on *Corynebacterium diphtheriae* and on its infection. First report: Effect of synthomycin and of levomycetin on *Corynebacterium diphtheriae*. Mikrobiol.zhur. 15 no.2: 43-48 '53. (MLRA 7:3)

1. Z Institutu mikrobiologii AN URSS.
(Chloramphenicol) (*Corynebacterium diphtheriae*)

ZELEFUKHA, S.I.

Effect of antibiotics on *Corynebacterium diphtheriae* and on diphtheria infection. Report No.2: Effect of streptomycin on *Corynebacterium diphtheriae* and on diphtheria infection. Mikrobiol. zhur. 15 no.3:57-60 '53. (MLRA 8:1)

1. Z Institutu mikrobiologii AN URSR.
(STREPTOMYCIN, effects,
*on *Corynebact. diphtheriae*)
(*CORYNEBACTERIUM DIPHTHERIAE*, effect of drugs on,
*streptomycin)

The bactericidal properties of the antitubercular substances of some tubercles are as follows:

[illegible]

ZELEPUKHA, S. I.

USSR.

The biochemical properties of the antibacterial substances of *Izula britannica* and of *Solidago virgaurea*. O. Ya. Rashta, S. I. Zelepukha, and M. B. Kagan'skaya. *Mikrobiol. Zhur.*, 1954, No. 2, 67-8 (1954) - Both plants are popularly used in the East. The plants were dried and the extracts were obtained. The extracts of the plants were more potent against all test microorganisms. The extract of the isoelect. sediment (of hot H₂O ext. declined) exhibited similar antibacterial properties. B. S. Levine

ZELEPUKHA, S.I.; KAGANS'KA, M.B.

Studies on the antibacterial effect of *Calendula officinalis*.
Mikrobiol. zhur. 17 no.3:31-32 '55 (MLRA 10:5)

1. Z Institutu mikrobiologii AN URSS.
(PLANTS,

Calendula officinalis, antibact. properties) (Uk)

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5"

ZELEPUKHA, S.I.

Tromalite, a new antibiotic of vegetable origin. Mikrobiol.zhur.
no.1:61-63 '56. (MLBA 9:7)

1. Z Institutu mikrobiologii AN URSR.
(ANTIBIOTICS)

SOV/20-121-5-43/50

AUTHORS: Boldyrev, B. G., Drobot'ko, V. G., Ayzenman, B. Ye.,
Zelepukha, S. I.

TITLE: On the Antimicrobial Activity of Alkyl Esters of Thiosulfuric
Acids (O protivomikrobnoy aktivnosti alkilefirov tio-
sul'fokislot)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol. 121, Nr 5, pp. 924-927
(USSR)

ABSTRACT: The above mentioned properties of the esters (I) of the thio-
sulfuric acids were only recently properly investigated for the
first time. According to the authors the synthesis of these
esters and the study of their bactericidal properties is prom-
ising (Refs 1, 2). This is supposed to be the way to develop
new active medicaments. First of all, alkyl esters (V) of
alkane-thiosulfuric acids which correspond best to the natural
antibioticum "Allizyl" were synthesized by the first author
(Ref 3). The antimicrobial activity was studied on Staphylo-
coccus aureus, B. coli, Mycobacterium B5, and on various spe-
cies of fungi, also on water infusoria, on the dysentery bac-
terium, on blight spores, and on others. The activity of the

Card 1/3

SOV/20-121-5-43/50

On the Antimicrobial Activity of Alkyl Esters of Thiosulfuric Acids

alkyl ester (V), treated in this paper, of the alkane-thio-sulfuric acids changes according to their structure within a rather limited range. This applies also for the fungistatic activity. The esters of phenyl-methano-thiosulfuric acid and of the 2-methyl-propano-thiosulfuric acid-1 are the most active of all compounds (V) examined. The accumulation of thio-ester groups does not lead to a positive result. The attachment of a chlorine atom to the p-position with respect to the thio-ester group scarcely modifies the activity, the attachment of the CH_2CONH -group, however, decreases it. The esters of the thiosulfanilic acid exceed most of the alkyl esters (V) in their antibacterial and fungicidal properties. The obtained results prove, that the structure and the size of the molecules of the esters in question are not crucial criteria for the rate of antibacterial activity. Therefore, investigations in this direction are to be carried on. There are 1 table and 4 references, 3 of which are Soviet.

ASSOCIATION:

Card 2/3

L'vovskiy politekhnicheskii institut (Polytechnical Institute L'vov) Institut mikrobiologii im. D. K. Zabolotnogo Akademii nauk USSR (Institute of Microbiology imeni D. K. Zabolotniy,

On the Antimicrobial Activity of Alkyl Esters of Thiosulfuric Acids

SOV/20-121-5-43/50

Academy of Sciences, Ukrainian SSR)

PRESENTED: March 20, 1958, by V. N. Shaposhnikov, Member, Academy of Sciences, USSR

SUBMITTED: March 20, 1958

Card 3/3

RABINOVICH, A.S. [Rabinovych, A.S.]; AYZENMAN, B.Ye. [Aisonman, B.IU.];
ZELEPUKHA, S.I.

Isolation and investigation of antibacterial preparations from
wild hemp (*Cannabis ruderalis*) growing in the Ukraine. Mikro-
biol.shur. 21 no.2:40-48 '59. (MIRA 12:9)

1. Z Institutu mikrobiologii AN URSR
(PLANTS) (ANTIBIOTICS)

ZELEPUKHA, S.I.

Studying antiviral activity of higher plants. Mikrobiol.zhur.
21 no.4:58-65 '59. (MIRA 12:11)
(PLANTS MEDICINAL)
(VIRUSES)

ZELEPUKHA, S.I.

In memory of I.S.Dudchenko. Mikrobiol. zhur. 20 no.4:67-68'58
(MIRA 16:8)

(DUDCHENKO, IVAN SEMENOVICH, 1857 - 1917)

ZELEPUKHA, S.I.

Borys IAKovykh Padalka, Mikrobiol. zhur. 20 no.4:3-4'58
(MIRA 16:8)

(PADALKA, BORYS IAKOVYKH, 1883 -)

DERBENTSEVA, N.A.; RABINOVICH, A.S. [Rabinovycg, A.S.]; ZELEPUKHA, S.I.

Properties of antibacterial substances from *Hypericum perforatum*
L. Dop. AN URSR no.6:833-835 '60. (MIRA 13:7)

1. Institut mikrobiologii AN USSR. Predstavleno akademikom AN
USSR V.G. Drobot'ko [V.H. Drobot'ko].
(St.-John's-Wort)

DERBENTSEVA, N.A.; RABINOVICH, A.S. [Rabinovych, A.S.]; ZELEPUKHA, S.I.

Imanin A, a new antibacterial preparation from *Hypericum perforatum*
L, Farmatsev. zhur. 15 no.1:45-46 '60. (MIRA 14:5)
(BACTERICIDES)

ZELEPUKHA, S.I.

-Third conference on the problem of phytocides. Mikrobiol. Zhur.
22 no. 1:68-71 '60. (MIRA 13:10)
(PHYTONCIDES—CONGRESSES)

ZELEPUKHA, S.I.

Survival length of bacteriophage dysentery. Mikrobiol. zhur.
22 no. 5:56-59 '60. (MIRA 13:10)

1. Institut mikrobiologii AN USSR.
(BACTERIOPHAGE) (SHIGELLA)

ZELEPUKHA, S.I.

Conference on the phytoncide problem. Mikrobiologiya 29 no.5:782-
784 8-0 '60. (MIRA 13:11)

(PHYTONCIDES)

RABINOVICH, A.S.; AYZENMAN, B.Ye.; ZELEPUKHA, S.I.

Antimicrobial substances in Ukrainian hemp. Antibiotiki 6 no.1:
74-76 Ja '61. (MIRA 14:5)

1. Institut mikrobiologii Akademii nauk USSR.
(HEMP) (BACTERIA)

ZELEPUKHA, S. I.

Action of substances of plant origin on the extracellular
bacteriophage of Escherichia coli and influenza virus. Mikrobiol.
zhur. 23 no.3:56-63 '61. (MIRA 15:7)

1. Institut mikrobiologii Akademii nauk USSR.

(ESCHERICHIA COLI) (INFLUENZA—MICROBIOLOGY)
(BACTERIOPHAGE) (BIOLOGICAL PRODUCTS)

ZELEPUKHA, S.I.

Coordinated conference on problems in studying and using antibiotics
in agriculture and in the food industry. Mikrobiol. zhur. 23 no.6:
69-70 '61. (MIRA 15:4)

(ANTIBIOTICS--CONGRESSES) (AGRICULTURE)
(FOOD INDUSTRY)

DERBENTSEVA, N.A.; RABINOVICH, A.S.; ZELEPUKHA, S.I.

Nature of antimicrobial substances from the common St.-John's-Wort (*Hypericum perforatum* L.). Report No.2: Effect of photosensitizing agents on the antibacterial activity of novoi main. Farmatsev. zhur. 17 no.1:54-57 '62. (MIRA 15:6)

1. Institut mikrobiologii AN USSR.
(ST.-JOHN'S-WORT) (BACTERICIDES)

ZELEPUKHA, Sof'ya Ivanovna; KILEROG, N.M. [Kilieroh, N.M.], red.;
BEREZOVSKAYA, D.N. [Berezovs'ka, D.N.], tekhn. red.

[Antimicrobial properties of edible plants] Antymikrobnii
vlastyivosti istivnykh roslyn. Kyiv, Vyd-vo AN URSR, 1963.
51 p. (MIRA 17:3)

ZELEPUKHA, S.I.

Antimicrobial properties of certain fruits; review of
literature. Vop. pit. 22 no.2:85-89 Mr-Apr '63.
(MIRA 17:2)

1. Iz otdela patogennykh mikroorganizmov (sav. - doktor
biolog. nauk V.G. Drobot'ko) Instituta mikrobiologii AN
UkrSSR, Kiyev.

ZELEPUKHA, S.I.; RABINOVICH, A.S.; POCHINOK, P.Ya. [Pochynok, P.IA.]; NEGRASH, A.K. (Nehrash, A.K.); KUDRYAVTSEV, V.A.

Study of the antimicrobial characteristics of kanantin 4, a preparation derived from hemp. Mikrobiol. zhur. 25 no.2:42-46 '63. (MIRA 17:10)

1. Institut mikrobiologii AN UkrSSR.

ZELEPUKHA, S.I.

Fourth Conference on Phytoncides. Mikrobiologiya 32 no.2:
379-380 Mar-Apr '63. (MIRA 17:9)

DROBOT'KO, V.G., otv. red.; AYZENMAN, B.Ye., red.; MANDRIK, T.P., red.;
BEL'TYUKOVA, K.I., red.; ZELEPUKHA, S.I., red.; NEGRASH,
A.K., red.; KULIKOVSKAYA, M.D., red.; MATYSHEVSKAYA, M.S.,
red.; POCHINOK, P.Ya., red.; SHVAYGER, M.O., red.;
KUZNETSOVA, A.S., red.

[Phytoncides in the national economy] Fitontsidy v narodnom
khoziaistve. Kiev, Naukova dumka, 1964. 350 p.

(MIRA 17:11)

1. Akademiya nauk URSS, Kiev. Instytut mikrobiologii i vi-
rusologii. 2. Institut mikrobiologii AN Ukr.SSR (for
Zelepukha, Pochinok, Negrash, Kulikovskaya).

ZELEPUKHA, S.Y.

Antimicrobial properties of some tropical and subtropical fruits;
survey of literature. Vop.pit. 24 no.2:3-7 Mr-Apr '65.

(MIRA 12:8)

1. Otdel antibiotikov (zav. - doktor biolog. nauk B.Ye.Aysennan)
Instituta mikrobiologii i virusologii AN UkrSSR, Kiev.

ZELEPUKHA, S.I.; KARPENKO, M.K.; KHARCHENKO, S.M.

Second Congress of the Ukrainian Microbiological Society.
Mikrobiol. zhur. 27 no.3:91-93 '65. (MIRA 18:6)

KRUGLOV, V.T., kand. veter. nauk; TITOV, V.V., kand. veter. nauk;
ZELEPUKIN, V.S., red.; OKOLELOVA, Z.P., tekhn.red.

[Protection of farm animals against radioactive, chemical,
and bacteriological contamination] Zashchita sel'skokho-
ziaistvennykh zhivotnykh pri radioaktivnom, khimicheskom i
bakteriologicheskome zarazhenii. Moskva, Sel'khozizdat,
1963. 38 p. (MIRA 17:3)

PISKOVY, Filipp Romanovich, kand. veter. nauk, ZELEPUKIN, V.S.,
red.; BALLOD, A.I., tekhn. red.

[Bee diseases and pests] Bolezni i vrediteli pchel. Izd.2.,
perer. i dop. Moskva, Selkhozizdat, 1963. 83 p.
(MIRA 16:8)

(Bees--Diseases and pests)

ZELEPUKIN, Viktor Stepanovich; LEONOVA, T.S., red.

[The attack continues; control of animal helminths] Nastuplenie prodolzhaetsia; bor'ba s gel'mintami zhivotnykh. Moskva, Izd-vo "Znanie," 1964. 29 p. (Novoe v zhizni, nauke, tekhnike. V Serii: Sel'skoe khoziaistvo, no.15)
(MIRA 17:8)

BYCHKIN, Pavel Vasil'yevich, kand. veter. nauk; GITEL'SON, Sara
Samuilovna, kand. veter. nauk; AGABABOVA, Nina
Beniaminovna, kand. veter. nauk; ZELENOKIN, V.S., red.

[Laboratory manual on microbiology] Praktikum po mikrobiologii. Moskva, Izd-vo "Kolos," 1964. 141 p. (MIRA 17:6)

VOLKOV, Georgiy Dmitriyevich; LIPIN, Vasilii Aleksandrovich;
CHERKASOV, Dmitriy Pavlovich; ZELEUKIN, V.S., red.

[Radiobiology] Radiobiologiya. Moskva, Kolos, 1964.
231 p. (MIRA 17:9)

ZAYTSEV, V.I., prof.; SINEV, A.V., prof.; IONOV, P.S., prof.;
VASIL'YEV, A.V., prof.; SHARABRIN, I.G., prof.;
ZELEPUKIN, V.S., red.

[Clinical diagnosis of internal diseases in farm animals]
Klinicheskaya diagnostika vnutrennikh boleznei sel'sko-
khoziaistvennykh zhivotnykh. 2. perer. i dop. izd. Moskva,
Kol's, 1964. 350 p. (MIRA 17:11)

ZELEPUKHA, S.L.

Conference on problems of brucellosis. Mikrobiol. zhur. 17 no.4:71-72
'55 (MLRA 10:5)

(BRUCELLOSIS)

BARANOVSKIY, I.K.; ZELEPUKHIN, B.P. (Simferopol')

Work of an interhospital (interconnected) pharmacy in the
Crimea. Aptech. delo 12 no.3:45-47 My-Je'63 (MIRA 17:2)

ZELEPUKHINA, G.

SIMONOVA, A., normirovshchitsa,; YASHNOVA, I., technolog,; ZELEPUKHINA, G.

Eight hundred hikers from Sormovo. Rabotnitsa 36 no. 6:14-15 Je '58.

1.3-y sudokorpusnyy tsekh zavoda "Krasnoye Sormovo," g. Gor'kiy.
(Outdoor life)

ZELEBRANSKIY, R.

Towing the "VD-2918" floating crane across the ocean, Mor.flot
7 no.2:30-32 '47. (MIRA 9:6)

(Towing) (Floating cranes)

PHASE I BOOK EXPLOITATION

SOV/5648

Sokolov, Aleksey Nikolayevich, ed.

Mekhanizatsiya i peredovaya tekhnologiya liteynogo proizvodstva
(Mechanization and Advanced Processing in Foundries) [Leningrad]
Lenizdat, 1961. 236 p. 2,000 copies printed.

Ed.: Ye. V. Yemel'yanova; Tech. Ed.: I. M. Tikhonova.

PURPOSE: This collection of articles is intended for technical personnel, foremen, and skilled workmen of foundries. It may also be of use to staff members engaged in the mechanization of production operations.

COVERAGE: The collection contains articles discussing the experience of a number of Leningrad plants and engineering and design organizations in mechanizing foundry processes and in applying advanced techniques to the manufacture of castings. No personalities are mentioned. Some

Card 1/5

Mechanization and Advanced (Cont.)

SOV/5648

articles are accompanied by references. References are all Soviet.

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Mechanized Drying of Cores by High-Frequency Currents

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Kashanskiy, M. S. , M. A. Kremer, and S. Ye. Tysov-
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Card 3/5

Mechanization and Advanced (Cont.)

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Mednikov, Z. G. Application of the Group-Processing
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the Slot-Type Gating System

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Mechanization and Advanced (Cont.)

SOV/5648

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AVAILABLE: Library of Congress (TS233. S55)

Card 5/5

VK/wrc/bc
11-15-61

ZELERANSKIY, Yakov Vladimirovich; KASHANSKIY, Mikhail Stanislavovich;
AVERBUKH, N.M., nauchnyy red.; SHENGER, I.A., red.izd-va;
BELOGUROVA, I.A., tekhn. red.

[Over-all mechanization in the preparation of molding
materials and mixtures in iron foundries] Kompleksnaya me-
khanizatsiya podgotovki formovochnykh materialov i prigotovle-
niya smesey v chuguno-liteinykh tsekhakh. Leningrad, 1963. 14 p.
(Leningradskii dom nauchno-tekhnikheskoi propagandy. Obmen pere-
dovym opytom. Seriya: Liteinoi proizvodstvo, no.1)

(MIRA 16:5)

(Foundries--Equipment and supplies) (Sand, Foundry)

ZELESKI, F.

"Training planters of plants for industrial use" (p. 73) NOWE ROLNICTWO (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa, Vol 2, No 11, Nov. 1953.

SO: East European Accessions List, Vol 3, No 8, Aug 1954

ZELESSKIY, I. F.

ZELESSKIY, I. F. (Veterinarian). Treatment of skin traumas of the withers and the spine.

So: Veterinariya; 23; 1; January 1946; Uncl.
TABCON

ZALESSKIY, Yu.M., kand.biolog.nauk (Moskva)

Substance regulating the swarming of bees. Priroda 52 no.10
117 '63. (MIRA 16:12)

TEST AND ANAL CODES																										PROCESS AND PROPERTY INDEX																										TEST AND ANAL CODES																									
COMMON ELEMENTS																										METALLURGICAL LITERATURE CLASSIFICATION																										TEST AND ANAL CODES																									
<p>✓ The dyeing of wool and cotton by means of basic substantive dyes. A. E. PORAI-V KOCHITZ, D. M. ZELETSKY AND R. M. RAYMAN. <i>Izvestiya Tekstil. Prom. Torgov.</i> 10, Nos. 3-4, 83-4 (1931); <i>Chimie & Industrie</i> 27, 908 (1932).—The expts. were carried out with the 3 following dyes, which possess a strong affinity for cotton: $(C_6H_5(NH_2))_2MeN, C_6H_5OMe, 2HCl$ and $(C_6H_5(NH_2))_2N, CH:CH, CO. 4HCl$. The purpose of the test was to det. HCl in the baths after dyeing on cotton and wool, resp., to ascertain whether the fiber absorbs the whole of the salt or only the base. Detn. of Cl cannot be carried out by the usual processes because AgCl does not ppt quantitatively in the presence of colloids, and the slight coloration which sometimes persists, even after decolorizing with Na hyposulfite, interferes with the reading of the end point of the Volhard method. It was detd. by adding excess HCO_3Na, distg. and titrating the liberated HCO_3H. Preliminary tests showed that in dil. soln, only 84.60% (mean of 7 detns.) of the liberated HCO_3H is thus recovered. In dyeing on wool, only 12.45% (mean of 3 expts.) of the HCl was fixed by the fiber, which is the same amt. as is fixed by wool in the presence or absence of substantive dyes; this shows that the wool selectively fixes the base. With cotton, 80-90% of the HCl is fixed by the fiber; hence it is the salt that dyes cotton.</p> <p style="text-align: right;">A. P'APINRAU-COUTURE</p>																																																																													

B-7-6

Dyeing of wool and cotton by means of basic substantive dyes. A. E. FORAS-KOCHITZ, D. M. ZILBERSTEIN, and R. M. RATMAN (Invent. Textil. Prom. Tschech., 1931, 52, No. 3-4, 82-84).—In dyeing wool with $(\text{NH}_4)_2\text{C}_2\text{H}_4\text{N}_2 \cdot \text{N} \cdot \text{C}_6\text{H}_4 \cdot \text{OMe}$, IHCN and $(\text{NH}_4)_2\text{C}_2\text{H}_4\text{N}_2 \cdot \text{CN} \cdot \text{CHClCOOH}$ the base is selectively fixed, while with cotton the salt is fixed.

Cm. Abstr.

S/146/60/003/005/008/017
B019/B054

13,2520

AUTHOR:

Zeletenkevich, A. A.

TITLE:

Gyroscopic Control Apparatus for Recording the Longitudinal and Transverse Heeling of Moving Objects

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy. Prihorostroyeniye, 1960, Vol. 3, No. 5, pp. 63 - 68

TEXT: The author studies problems connected with the development of gyroscopic heeling recorders for various objects. The first part of the paper deals with the measurement of inclination angles of moving objects; it is stated that this work is easily done by means of gyroscopes. Possible types of Cardanic suspension are discussed. Next, the author describes gyroscope-sensitive elements for recording devices. Astatic gyroscopes, gyro pendulums, astatic gyroscopes with radial correction, etc. may be used for this purpose. Further, the author discusses the transformation of angular variations of the sensitive element into shifts of the writing organ. Direct methods, servo methods, and scanning methods are listed and described. Various recording systems are dealt with, and the mounting of

Card 1/2

✓B

Gyroscopic Control Apparatus for Recording
the Longitudinal and Transverse Heeling of
Moving Objects

S/146/60/003/005/008/017
B019/B054

the control apparatus on the object is discussed. An example illustrates the importance of correct orientation and proper place of the control apparatus. A number of such instruments were developed at the Leningrad Institute of Precision Mechanics and Optics, and successfully tested. The publication of this article was recommended by the Kafedra giroskopicheskiy i navigatsionnyy priborov (Chair of Gyroscopic and Navigation Instruments) and the Orgkomitet pervoy mezhvuzovskoy nauchno-issledovatel'skiy konferentsii po problemam sovremennoy giroskopii (Organizing Committee of the First Intercollegiate Scientific Research Conference on Problems of Modern Gyroscopy). /B

ASSOCIATION: Leningradskiy institut tochnoy mekhaniki i optiki
(Leningrad Institute of Precision Mechanics and Optics)

SUBMITTED: May 5, 1960

Card 2/2

ZELETSKIY

POLAND / Microbiology. General Microbiology.

F-1

Abs Jour : Ref Zhur - Biol., No 2, 1958, No 5150

Author : Bogdanskiy, Zeletskiy

Inst : Not given

Title : Pectolytic Properties of Some Strains of Mold Fungi

Orig Pub : Acta microbiol. polon., 1956, 5, No 3-4, 411-415

Abstract : Of 27 fungal strains, the most active hydrolysers of pectin were 1 strain of *Mucor piriformis* and two strains of *Aspergillus niger*.

Card : 1/1

SLIVKER, Isay Semenovich; SIYASHINSKIY, Vul'f Moiseyevich; ZELEV, Moisey Vasil'yevich; SOSULINA, V.N., redaktor; MEDVEDEVA, L.A., tekhnicheskiiy redaktor

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"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5

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